

Broadband Policy 101

Governor's Task Force on Broadband, Policy Subgroup

August 10, 2021

Oversight

- Federal Communications Commission (FCC)
 - USAC
 - NECA
- Regulatory Commission of Alaska (RCA)
 - AUSAC
 - AECA

Accountability

- Financial
- Rates
- Performance
- Geographic
- Technical
- Consultation

Support Programs

- Deployment
- Sustainability
- Matching
- Consumer

Rate Regulation

- 1996 Telecom Act
 - Competition introduced and encouraged
 - Universal service affirmed and supported
- SB83
 - Eliminated tariffs
 - Local telephone rate requirements
 - Affirmed RCA oversight

Technology Neutral

- Performance
- Efficiency
- Future proof

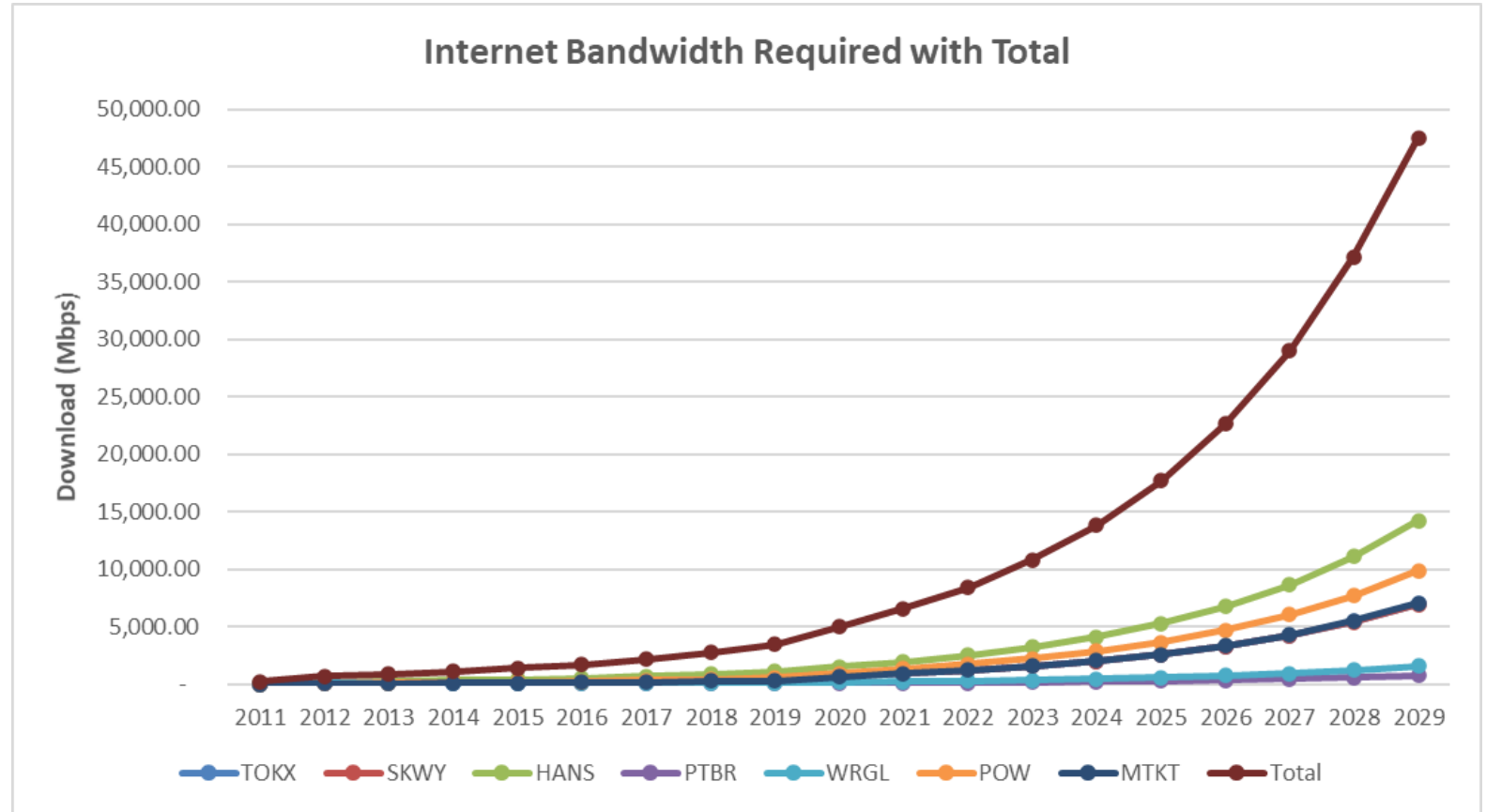
Unserved

Under-served

Priority
Projects

- Unserved
 - Evolving standard
 - Various policy makers
 - FCC
 - Congress
 - NTIA
 - USDA
 - Advocacy Groups
- Under-served
 - Also evolving
 - 25/3Mbps
 - 100/100Mbps
 - 100/20Mbps
 - GIG

Capacity



Latency

- Technology
 - Fiber
 - Microwave
 - Satellite
- Federal standards
 - <100 milliseconds
 - Sufficient for real-time applications

Mapping

- Form 477 – Census Blocks
- Digital Opportunity Data Collection –
- NTIA
- OOKLA
- Broadband Now

Tribal

- NTIA \$1B Tribal Broadband Connectivity Program
- 2.5Ghz Rural Tribal Spectrum
- Tribal land definitions & priorities

Permitting

- Access to rights of way
- Expedited treatment
- Fees

Thank you

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